

## EAST Search History

L16	93	l15 and (oxide and (hydroxide or oh))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:08
L17	90	l15 and (oxide and (hydroxide or oh)) and (coat or coating or coated or fluorescent or fluorescence or epoxy or resin)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:08
L18	90	l16 and (oxide and (hydroxide or oh)) and (coat or coating or coated or fluorescent or fluorescence or epoxy or resin)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:12
L19	7	l16 and ((oxide and (hydroxide or oh)) near10 (coat or coating or coated or fluorescent or fluorescence or epoxy or resin))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:09
L20	14	l16 and ((oxide and (hydroxide or oh)) with (coat or coating or coated or fluorescent or fluorescence or epoxy or resin))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:09
L21	215294	(oxide and (hydroxide or oh)) and (coat or coating or coated or fluorescent or fluorescence or epoxy or resin)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:12
L22	59631	(oxide with (hydroxide or oh)) and (coat or coating or coated or fluorescent or fluorescence or epoxy or resin)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:12
L23	11822	(oxide with (hydroxide or oh)) with (coat or coating or coated or fluorescent or fluorescence or epoxy or resin)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:13
L24	7	(light adj emitting) with (oxide with (hydroxide or oh)) with (coat or coating or coated or fluorescent or fluorescence or epoxy or resin)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:14
L25	15	(light adj emitting) same (oxide with (hydroxide or oh)) with (coat or coating or coated or fluorescent or fluorescence or epoxy or resin)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:20

## EAST Search History

L26	8	(light adj emitting) same (oxide same (hydroxide or oh)) same (coat or coating or coated or fluorescent or fluorescence or epoxy or resin) same (alkali or alkaline or alkly)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:24
L27	49	(light adj emitting) and (oxide same (hydroxide or oh)) same (coat or coating or coated or fluorescent or fluorescence or epoxy or resin) same (alkali or alkaline or alkly)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:26
L28	14	(light adj emitting) and (oxide same (hydroxide or oh)) same (coat or coating or coated or fluorescent or fluorescence or epoxy or resin) same (alkali or alkaline or alkly) same inorganic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:24
L29	16	(light adj emitting) and (oxide near10 (hydroxide or oh)) same (coat or coating or coated or fluorescent or fluorescence or epoxy or resin) same (alkali or alkaline or alkly)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:26

## EAST Search History

L44	287	(US-20020090184-\$ or US-20040174115-\$ or US-20020163010-\$ or US-20030091862-\$ or US-20040051111-\$ or US-20030138662-\$ or US-20040256706-\$ or US-20050179130-\$ or US-20020180349-\$ or US-20030184219-\$ or US-20040104391-\$ or US-20040241972-\$ or US-20030039858-\$ or US-20040061433-\$ or US-20050104081-\$ or US-20020101476-\$ or US-20040127358-\$ or US-20030064422-\$ or US-20040104393-\$ or US-20040024105-\$ or US-20020197622-\$ or US-20040265253-\$ or US-20050007015-\$ or US-20040135504-\$ or US-20040095063-\$ or US-20020109458-\$).did. or (US-20040224182-\$ or US-20030013843-\$ or US-20030168720-\$ or US-20020181826-\$ or US-20020136931-\$ or US-20020190660-\$ or US-20020160363-\$ or US-20030072965-\$ or US-20040232409-\$ or US-20020151632-\$ or US-20050088077-\$ or US-20020114934-\$ or US-20050161690-\$ or US-20050199904-\$ or US-20040000660-\$ or US-20030234609-\$ or US-20030186228-\$ or US-20040046222-\$ or US-20040021407-\$ or US-20020177645-\$ or US-20020167981-\$ or US-20020134984-\$ or US-20040000862-\$ or US-20050001963-\$ or US-20020045272-\$ or US-20040053322-\$ or US-20040097006-\$).did. or (US-20020181828-\$ or US-20020122925-\$ or US-20030003613-\$ or US-20030132701-\$ or US-20010014201-\$ or	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/13 13:28
4/13/06 2:52:43 PM	C:\Documents and Settings\Fredm\My Documents\EAST\workspaces\10673273_case.wsp					Page 5

## EAST Search History

L45	105	l44 and ((alkali or alkaline or rare or alkaly) near earth)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:30
L46	69	l44 and ((alkali or alkaline or rare or alkaly) near earth) and inorganic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:31
L47	68	l44 and ((alkali or alkaline or rare or alkaly) near earth) and inorganic and (fluorescent or fluorescence or coat or coating or coated or epoxy or resin)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:31
L48	27	l44 and ((alkali or alkaline or rare or alkaly) near earth) same inorganic and (fluorescent or fluorescence or coat or coating or coated or epoxy or resin)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:31
L49	20	l44 and ((alkali or alkaline or rare or alkaly) near earth) same inorganic same (fluorescent or fluorescence or coat or coating or coated or epoxy or resin)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:37
L50	2	l44 and (((alkali or alkaline or rare or alkaly) near earth) same inorganic same (fluorescent or fluorescence or coat or coating or coated or epoxy or resin)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:37
L51	196	((((alkali or alkaline or rare or alkaly) near earth) same inorganic same (fluorescent or fluorescence or coat or coating or coated or epoxy or resin)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:39
L52	89	((((alkali or alkaline or rare or alkaly) near earth) same inorganic same (fluorescent or fluorescence or coat or coating or coated or epoxy or resin)).clm. and oxide. clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:38
L53	39	((((alkali or alkaline or rare or alkaly) near earth) same inorganic same (fluorescent or fluorescence or coat or coating or coated or epoxy or resin)).clm. and oxide. clm. and hydroxide.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:38

## EAST Search History

L54	513	((alkali or alkaline or rare or alkaly)) same inorganic same (fluorescent or fluorescence or coat or coating or coated or epoxy or resin)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:39
L55	61	((alkali or alkaline or rare or alkaly)) same inorganic same (fluorescent or fluorescence or coat or coating or coated or epoxy or resin)).clm. and oxide.clm. and hydroxide.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:39
L56	1	((alkali or alkaline or rare or alkaly)) same inorganic same (fluorescent or fluorescence or coat or coating or coated or epoxy or resin)).clm. and oxide.clm. and hydroxide.clm. and (light adj emitting).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:40
L57	4	((alkali or alkaline or rare or alkaly)) same (fluorescent or fluorescence or coat or coating or coated or epoxy or resin)).clm. and oxide.clm. and hydroxide.clm. and (light adj emitting).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:41
L58	4	((alkali or alkaline or rare or alkaly)) same (fluorescent or fluorescence or coat or coating or coated or epoxy or resin) same metal).clm. and oxide.clm. and hydroxide.clm. and (light adj emitting).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:42
L59	20	((alkali or alkaline or rare or alkaly)) same (fluorescent or fluorescence or coat or coating or coated or epoxy or resin) same metal).clm. same (light adj emitting).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:46
L60	445	((alkali or alkaline or rare or alkaly)) same (fluorescent or fluorescence or coat or coating or coated or epoxy or resin) same metal) same (light adj emitting)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:46
L61	246	((alkali or alkaline or rare or alkaly)) with (fluorescent or fluorescence or coat or coating or coated or epoxy or resin) same metal) same (light adj emitting)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:46



## EAST Search History

L62	225	((alkali or alkaline or rare or alkyl)) with (fluorescent or fluorescence or coat or coating or coated or epoxy or resin) with metal) same (light adj emitting)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:47
L63	168	((alkali or alkaline or rare or alkyl)) with (fluorescent or fluorescence or coat or coating or coated or epoxy or resin) with metal) with (light adj emitting)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:47
L64	101	((alkali or alkaline or rare or alkyl)) with (fluorescent or fluorescence or coat or coating or coated or epoxy or resin) with metal) with (light adj emitting) and oxide	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:47
L65	5	((alkali or alkaline or rare or alkyl)) with (fluorescent or fluorescence or coat or coating or coated or epoxy or resin) with metal) with (light adj emitting) and oxide and hydroxide	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:51
L66	10152	(oxide and (hydroxide or hydroxyl)) with (fluorescent or fluorescence or coating or coat or coated)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:52
L67	543	(oxide and (hydroxide or hydroxyl)) with (fluorescent or fluorescence or coating or coat or coated) with (alkaline or alkyl or alkyl or alkaline or rare)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:52
L68	2	(oxide and (hydroxide or hydroxyl)) with (fluorescent or fluorescence or coating or coat or coated) with (alkaline or alkyl or alkyl or alkaline or rare) with (light adj emitting)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:53
L69	5	(oxide and (hydroxide or hydroxyl)) with (fluorescent or fluorescence or coating or coat or coated) with (alkaline or alkyl or alkyl or alkaline or rare) same (light adj emitting)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:53
L70	8	(oxide and (hydroxide or hydroxyl)) with (fluorescent or fluorescence or coating or coat or coated) with (alkaline or alkyl or alkyl or alkaline or rare) and (light adj emitting)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:54

## EAST Search History

L71	11	(oxide and (hydroxide or hydroxyl)) same (fluorescent or fluorescence or coating or coat or coated) with (alkaline or alkaly or alkyl or alkaline or rare) and (light adj emitting)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:54
L72	24	(oxide and (hydroxide or hydroxyl)) same (fluorescent or fluorescence or coating or coat or coated) same (alkaline or alkaly or alkyl or alkaline or rare) and (light adj emitting)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:56
L73	11094	(hydroxyl near5 oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:57
L74	131	(light adj emitting) and (hydroxyl near5 oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:57
L75	125	(light adj emitting) and (hydroxyl near5 oxide) and (fluorescent or fluorescence or coat or coating or coated)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:57
L76	0	(light adj emitting) same(hydroxyl near5 oxide) and (fluorescent or fluorescence or coat or coating or coated)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:57
L77	0	(light adj emitting) same (hydroxyl near5 oxide) and (fluorescent or fluorescence or coat or coating or coated)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:57
L78	125	(light adj emitting) and (hydroxyl near5 oxide) and (fluorescent or fluorescence or coat or coating or coated)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:57
L79	61	(light adj emitting) and (hydroxyl near5 oxide) and (fluorescent or fluorescence or coat or coating or coated) and (alkali or alkaline)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 13:57